

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 10, 2006

Signature: 

(Andrew T. Zidel)

SCEI 3.0-058  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Suzuoki et al.

Application No.: 09/816,752

Group Art Unit: 2154

Filed: March 22, 2001

Examiner: J. Chang

For: PROCESSING MODULES FOR COMPUTER  
ARCHITECTURE FOR BROADBAND NETWORKS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

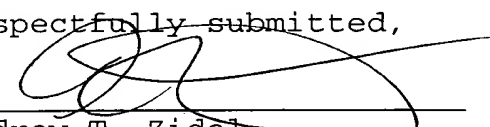
Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: March 10, 2006

Respectfully submitted,

By   
Andrew T. Zidel  
Registration No.: 45,256  
LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK, LLP  
600 South Avenue West  
Westfield, New Jersey 07090  
(908) 654-5000  
Attorney for Applicant



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   |   |    |   |                          |                        |
|---|---|----|---|--------------------------|------------------------|
| <b>Substitute for form 1449A/B/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |                        |
|   |   |    |   | Application Number       | 09/816,752-Conf. #6544 |
|   |   |    |   | Filing Date              | March 22, 2001         |
|   |   |    |   | First Named Inventor     | Masakazu Suzuoki       |
|   |   |    |   | Art Unit                 | 2154                   |
|   |   |    |   | Examiner Name            | J. Chang               |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | SCEI 3.0-058           |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | AA*                   | 5,339,310   | 08-16-1994                     | Taniguchi  |   |
|                       | AB*                   | 5,410,727   | 04-25-1995                     | Jaffe et al.                                       |   |
|                       | AC*                   | 5,630,162   | 05-13-1997                     | Wilkinson et al.                                   |   |
|                       | AD*                   | 5,652,853   | 07-29-1997                     | Duvalsaing et al.                                  |   |
|                       | AE*                   | 6,341,338   | 01-22-2002                     | Dennie   |   |
|                       | AF*                   | 6,360,303   | 03-19-2002                     | Wisler et al.                                      |   |
|                       | AG*                   | 2002/0052914  | 05-02-2002                     | Zalewski et al.                                    |   |
|                       | AH*                   | 2002/0056037  | 05-09-2002                     | Wolrich et al.                                     |   |
|                       | AI*                   | 6,480,941   | 11-12-2002                     | Franke et al.                                      |   |
|                       | AJ*                   | 6,510,496   | 01-21-2003                     | Tarui et al.                                       |   |
|                       | AK*                   | 6,510,498   | 01-21-2003                     | Holzle et al.                                      |   |
|                       | AL*                   | 6,567,839   | 05-20-2003                     | Borkenhagen et al.                                 |   |
|                       | AM*                   | 6,668,317   | 12-23-2003                     | Bernstein et al.                                   |   |
|                       | AN*                   | 6,694,380   | 02-17-2004                     | Wolrich et al.                                     |   |
|                       | AO*                   | 6,799,207   | 09-28-2004                     | Corl, Jr. et al.                                   |   |
|                       | AP*                   | 2004/0205747  | 10-14-2004                     | Bernstein et al.                                   |   |
|                       | AQ*                   | 6,840,818   | 01-11-2005                     | Itou   |   |
|                       | AR*                   | 6,965,974   | 11-15-2005                     | Bays et al.  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |  |                                |   |   |                |
|--------------------------|-----------------------|---|--|--------------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   |  | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |  |                                |   |   |                |
|                          |                       |   |  |                                |   |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials               | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 |                       |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|